INTERNATIONAL MINERALS INNOVATION INSTITUTE

ABOUT IMII

IMII is a non-profit organization jointly funded by industry and government and is committed to developing and implementing innovative education, training, research and development partnerships for supporting a world-class minerals industry in Saskatchewan.

IMII was established in 2012 to support and sustain the province's minerals industry for the long-term benefit of Saskatchewan. IMII has sponsored more than 70 industry driven projects, valued at more than $26 million, and in doing so has leveraged more than $11 million in project funding from outside of its mineral industry and government members.

Its vision is Saskatchewan being home to the world's most innovative and sustainable minerals industry.

Its purpose is to serve as an Innovation Steward to strengthen the Saskatchewan minerals industry's competitiveness and growth through Research, Development & Demonstration and Education & Training to drive the future's Qualified & Representative Workforce.

WHAT HAVE WE ACCOMPLISHED

Invested $6.3 million in 40 RD&D projects exceeding $12.6 million in total value

- Exploring robotics demonstration
- Researching stress monitoring in potash
- Demonstrating new technologies for safety
- Alternative energy systems challenge
- Research in corrosion and hydrogeology

Invested $8.2 million in 31 E&T projects exceeding $13.8 million in total value

- Establishing mining engineering options at the University of Saskatchewan
- Digital Transformation in Potash for Indigenous People
- iMpowered scholarship & Mining Futures Award

DEMOday & Innovation Award	IDEATE	Workforce Development
· Created in 2018 for supply chain companies to present their innovations directly to Saskatchewan's major mining companies · 100 applications received for 2018 - 2024 · 41 pitches on innovative solutions to-date	IDEATE is an opportunity for IMII's minerals company, post-secondary and research institutions members to engage together to learn about and discuss problem areas identified by the minerals industry which they believe are amenable to applied research with the potential to lead to the development of innovative solutions.	Engaging the membership to develop new projects for · Pathways for Youth Engagement Outside of School · Pathways for High Need Occupations

INTERNATIONAL MINERALS INNOVATION INSTITUTE

MEMBERSHIP IN IMII

Membership in IMII enables a company to:

- Pool resources with others to foster innovative new technologies and human resources, and

- Drive the kind of change that individual companies struggle to achieve on their own, and

- Connect with all sectors devoted to developing innovations that matter to the minerals industry in Saskatchewan, and

- Presents the opportunity to influence the requirements development, technology adoption and future direction of Saskatchewan's minerals industry innovation ecosystem by joining with leaders in supply chain, academia and government agencies in IMII activities and projects

Minerals Company - Category A – revenues greater than $1 billion

$100,000 in sponsorship and $100,000 in project contributions

- Participate in a world class collaboration environment with their peers and others in the innovation ecosystem

- Influence future horizons for E&T and RD&D for the minerals industry

- Collaborate on education and training needs, and diversity and inclusion efforts and share in the benefits

- Participate in events like DEMOday & IDEATE

- Participate in working groups to help develop a topic and work with researchers and solution providers to develop proposals

- Participate in IMII projects – minimum $100,000 cash project contributions, combined cash/in-kind contributions thereafter

- Gain access to HQPs through projects

- Share/reduce project costs and risks by leveraging IMII funds and funds other members may access (e.g., federal grants)

- Influence strategic direction of IMII through board representation

- Gain recognition as an innovation capacity builder

- Build awareness of your organization with students interested in pursuing careers in the mining industry and within the mining research community